

Appl. No. 10/526,954  
Amd. Dated June 25, 2007  
Reply to Office Action Dated March 23, 2007

#### REMARKS/ARGUMENTS

Please reconsider the application in view of the above amendments and the following remarks. Claims 14, 16-24 have been amended. Claims 13 and 15 are cancelled without prejudice or disclaimer. Claim 25 has been added. It is believed that no new matter has been added by way of any the amendments provided herein.

Applicant has amended the claims 14, 16-24 to reflect claim dependency to new claim 25. Claim 25 has been built from technical features from former claim 13 including the technical limitations of former claim 15.

It is believed that Applicant's amendment to the pending set of claims overcome Examiner's rejections under 35 USC 102 in view of Roesner (GB2294074).

In the office action mailed March 23, 2007, Examiner rejected former claim 15 on the grounds that the *secondary arm* and related connection to the main body was anticipated by Roesner under (figure 1, ref.54). However, the examiner had also previously pointed the same reference (figure 1 Ref.54) in Roesner as disclosing the feature of the *downstream arm* (and its connection to the main body) as stated in Applicant's former claim 13.

It is applicant's understanding of the Roesner's prior art that noting in this document discloses or even suggests the architecture of a measuring sonde comprising at least three arms (upstream arm + downstream arm+ secondary arm), said three arms being each respectfully connected to the main body of the measuring sonde via linkage means as recited by the limitations given in the wording of new claim 25.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case. Applicant believes this reply to be fully responsive to all outstanding issues and place this application in condition for allowance. If this belief is incorrect, or other issues arise, do not hesitate to contact the undersigned at the telephone number listed below.

JUN-25-07 08:21AM FROM-Schlumberger IP Law

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This paper is submitted in response to the Office Action dated March 23, 2007 for which the three-month date for response was June 23, 2007. While no fee is believed due, if necessary, the Commissioner is authorized to charge the fee of \$110.00 to Deposit Account No. 50 2183 for a one month extension. Please apply any charges not covered, or any credits, to Deposit Account 50 2183 (Reference Number 21.1110).

Date: June 25, 2007

Respectfully submitted,

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Attachments

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